

Title (en)

Alkenyl groups containing organosilicum compounds, a process for their preparation and their use

Title (de)

Alkenylgruppen aufweisende Organosiliciumverbindungen, Verfahren zu ihrer Herstellung und Verwendung dieser Organosiliciumverbindungen

Title (fr)

Composés organosiliciés contenant des groupes alkényles, leur fabrication et leur utilisation

Publication

EP 0503668 B1 19960117 (DE)

Application

EP 92104409 A 19920313

Priority

DE 4108334 A 19910314

Abstract (en)

[origin: EP0503668A2] Alkenyl group-containing organosilicon compounds comprising average units of the formula <IMAGE> where R may be identical or different and is a monovalent, optionally halogenated hydrocarbon radical having 1 to 18 carbon atom(s) per radical, R<1> may be identical or different and is an alkyl radical which has 1 to 8 carbon atom(s) per radical and may be substituted by one or more ether oxygen atom(s), a is 0 or 1, on average from 0.003 to 1.0, b is 0, 1, 2 or 3, on average from 0.0 to 3.0, c is 0, 1, 2 or 3, on average from 0.0 to 3.0, and the sum a+b+c is ≤ 4, on average from 1.5 to 4.0, with the proviso that each molecule contains at least one radical A, and A is a radical of the formula <IMAGE> where R<2> may be identical or different and is an alkylene radical having 1 to 4 carbon atom(s), R<3> may be identical or different and is a hydrogen atom or a methyl radical, R<4> may be identical or different and is a hydrogen atom or a methyl or ethyl radical, R<5> may be identical or different and is an alkylene radical having 1 to 4 carbon atom(s), v is 0 or an integer and w is 0 or an integer, with the proviso that the radical A contains at least one spacer -(R<5>O)-, and x is 0 or 1 and y is 0 or 1, with the proviso that the sum x + y is 1 or 2. a

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IPC 8 full level

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CPC (source: EP US)

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Cited by

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